Application No. 09/910,738 Amendment filed with RCE

Customer No. 01933

REMARKS

Reconsideration of this application, as amended, is respectfully requested.

THE CLAIMS

New independent claim 36 has been added to recite the features of the present invention whereby an imaging apparatus for a microscope is provided which comprises: an imaging element which picks up an observation image of a sample formed in a microscope body; a display section to display the observation image at a plurality of display magnifications; a shutter which is operable to pick up the observation image of the sample by the observation element; and a storage section which stores image data, corresponding to the observation image, picked up by the imaging element in accordance with a shutter operation of the shutter. In addition, according to the present invention as recited in new independent claim 36, the image data stored in the storage section is not changed even when the display magnification of the display section is changed. See, for example, Fig. 19 and the disclosure in the specification with respect to the fourth embodiment. In particular, see page 39, line 19 to page 40, line 2.

Claim 37 has been prepared based on the subject matter of the mode switching section recited in (now canceled) claim 22.

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And claims 38-46 have been prepared based on the subject matter of (now canceled) claims 25-33.

No new matter has been added, and it is respectfully requested that new claims 36-46 be approved and entered.

It is respectfully submitted, moreover, that none of the cited references disclose, teach or suggest the feature of the present invention whereby the image data stored in the storage section is not changed even when the display magnification of the display section is changed, so that the entire range of image data picked-up at high-resolution can always be reproduced, since the image data that is captured by the imaging element is stored in the storage section and not changed, even if the display magnification is changed.

Entry of this Amendment, allowance of the claims and the passing of this application to issue are respectfully solicited.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned for prompt action.

Respectfully submitted,

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